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The use of ecolabels in purchasing:  
Determining credibility

Dr. Anastasia O'Rourke, Co-Founder Big Room Inc.



EPA SMM Webinar, June 16, 2011



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**Ecolabel Index is the largest global directory of ecolabels, currently tracking [377 ecolabels](#) in 211 countries, and 25 industry sectors.**

## Introducing Ecolabel Index **PRO**

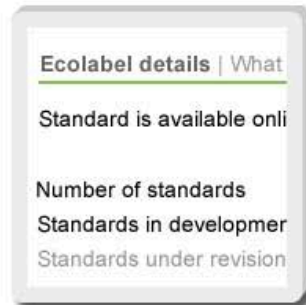
Ecolabel Index PRO gives you unlimited access to our database, including the ability to easily filter, research, and compare selected labels, and access relevant news and independent analysis.

### FILTER



Refine Ecolabel Index to find the ecolabels relevant to you.

### RESEARCH



Access trustworthy data on ecolabels around the world.

### COMPARE



Side-by-side, which ecolabels meet your specs?

## Keep up to date | Tweets, news, press

### Tweets

Whole Foods launches a new 'eco-scale' label - <http://bit.ly/iHEf1y>

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### News

[Watchdog Groups Claim CBS 'EcoAd' Program Is Greenwashing](#)

[Draft Green Claims Guide Released for Public Comment](#)

[SustainAbility Sets out Ecolabel Research Agenda](#)

### Press coverage

USA Today | [FTC to issue new green guidelines, address 'tsunami' of marketing claims](#)

TriplePundit | [Is It Greenwashing Or Too Many Eco-Labels That Is The Problem?](#)

The Guardian (UK) | [Questioning and Evolving the Eco-label](#)

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The New York Times

the guardian

FAST COMPANY

THE WALL STREET JOURNAL.

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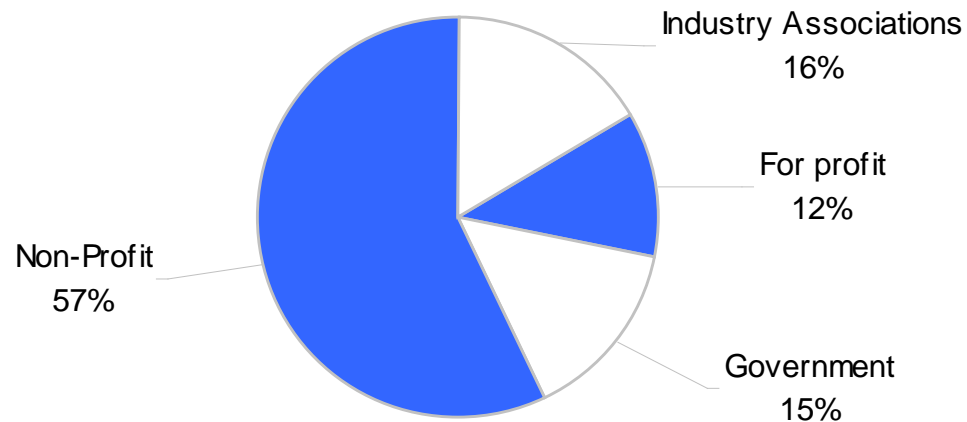
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# Who is running them?

## Types of organizations running the ecolabels

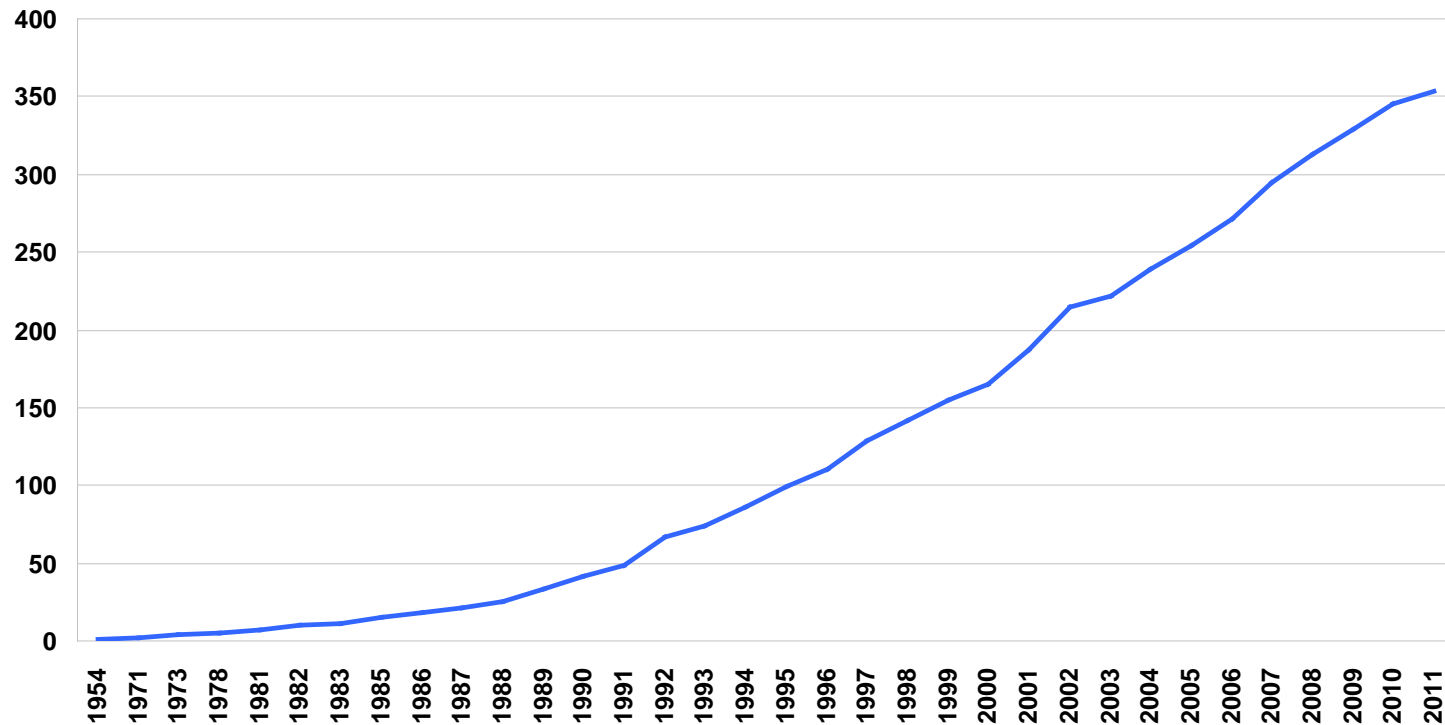




# Growth in ecolabels

## Total number of ecolabels by year of launch

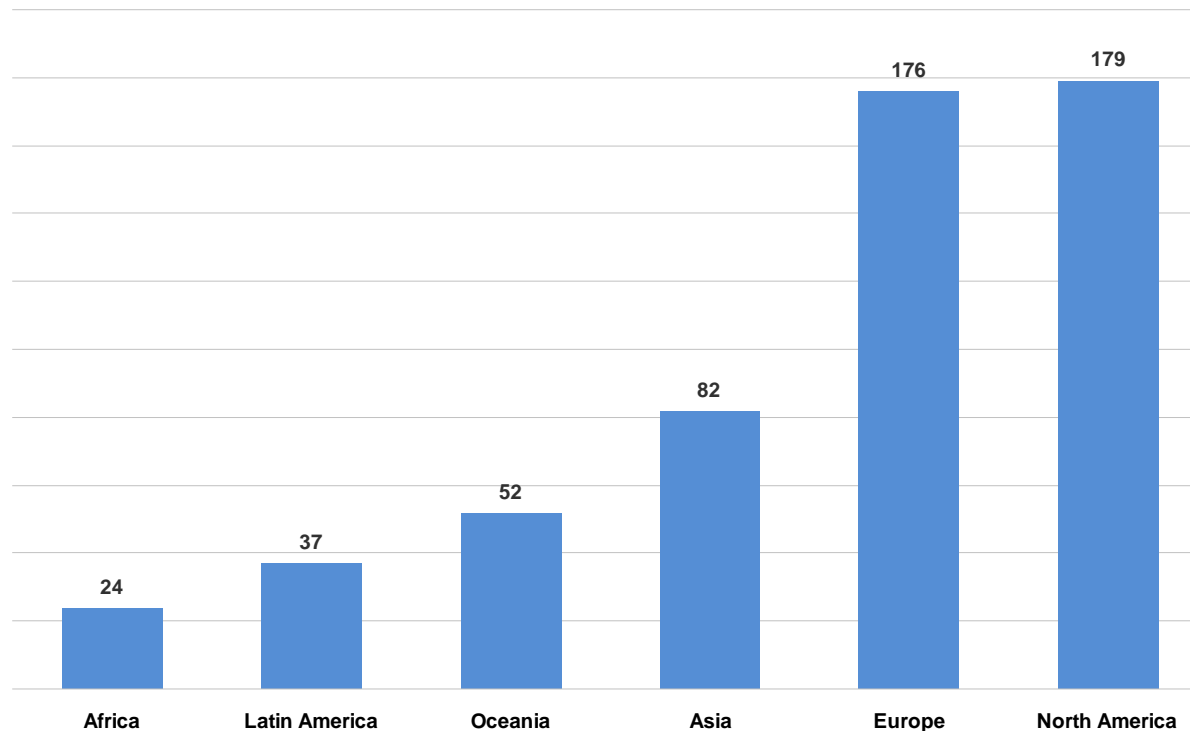
Source: Ecolabel Index ([www.ecolabelindex.com](http://www.ecolabelindex.com))



# Where do they have a presence?

## Regional presence of ecolabels

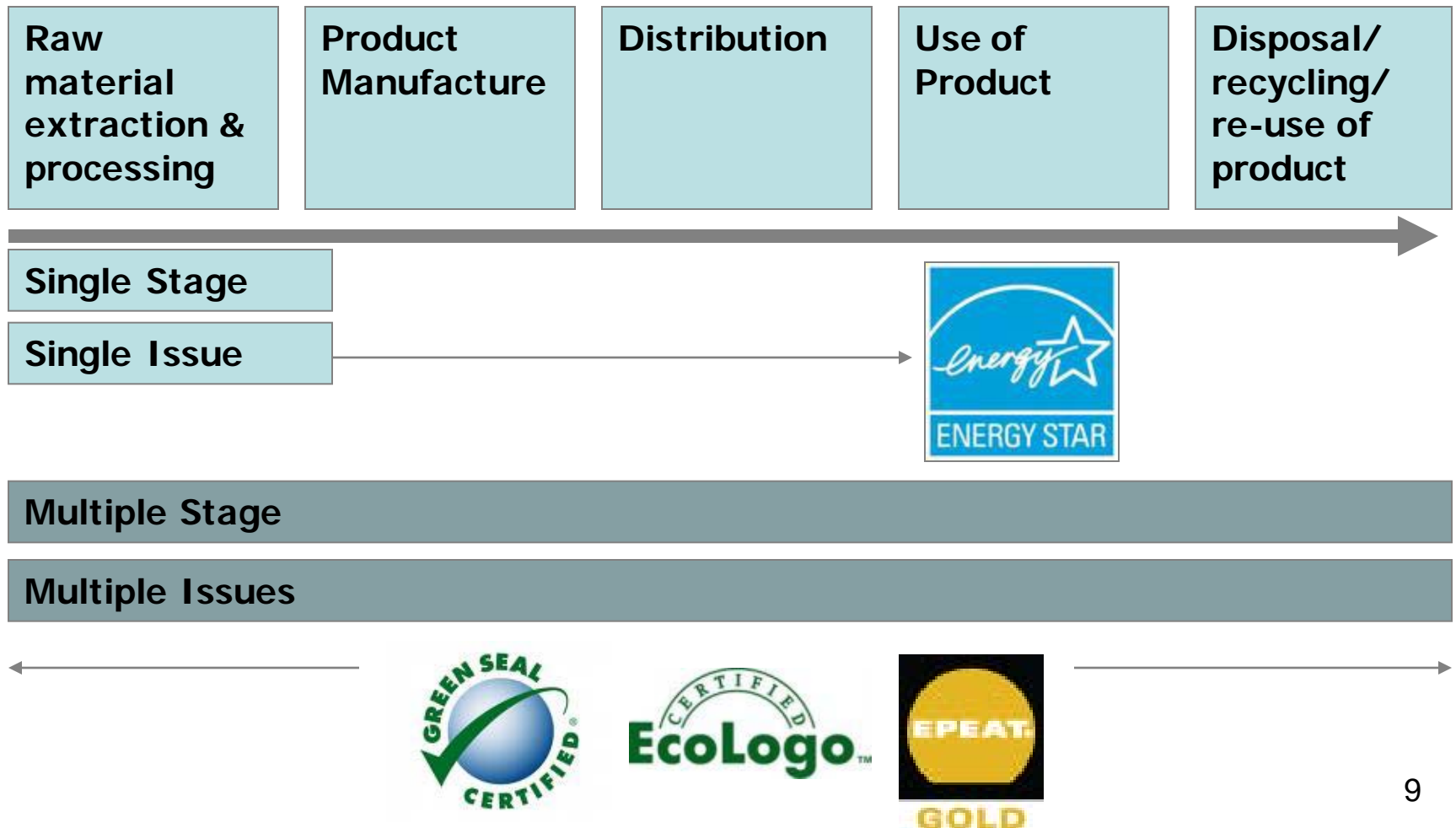
Source: Ecolabel Index ([www.ecolabelindex.com](http://www.ecolabelindex.com))







## Trends: Multi-Attribute and Life Cycle based systems



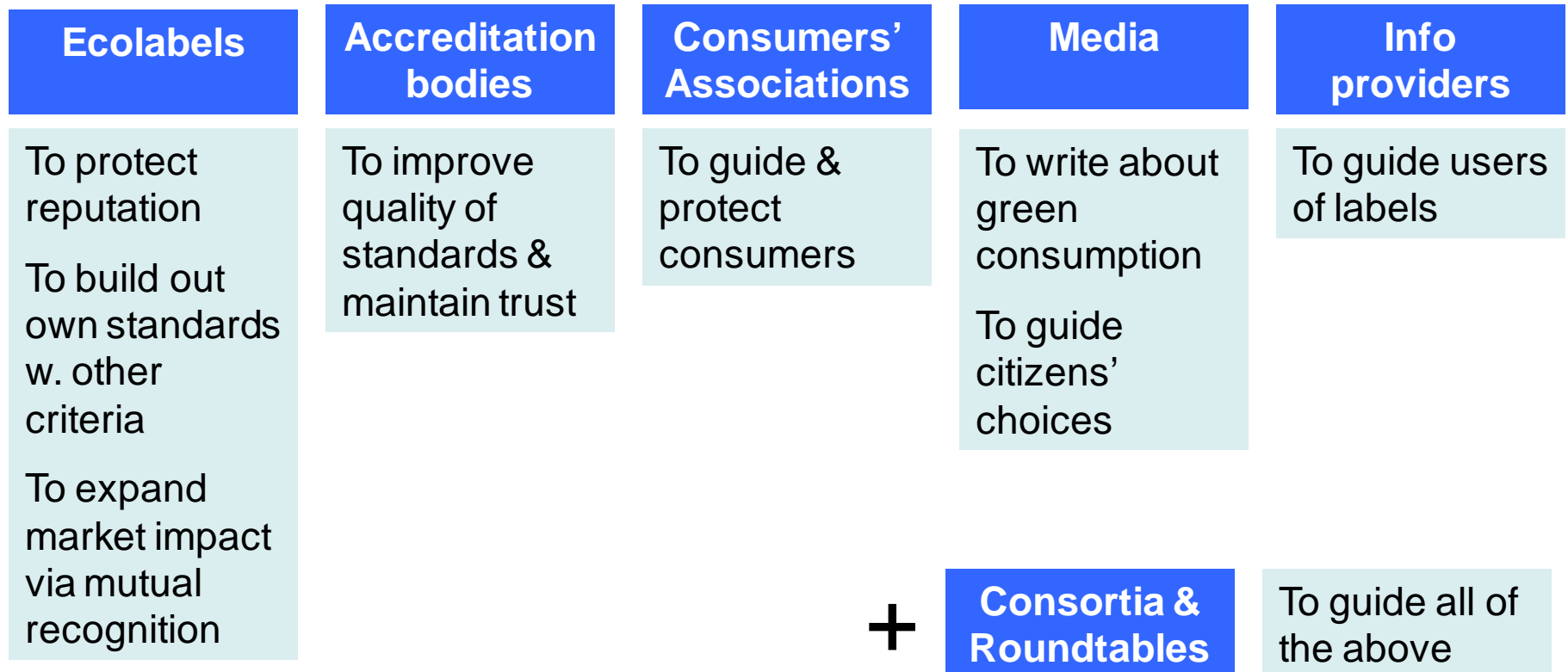
# How do purchasers use ecolabels?

1. As a **screening tool** for finding and buying greener products
2. Use the standards/criteria behind the label in **specifications** for greener products
3. Use the standards/criteria to help **shape policy** in looking at environmental claims

# Who assesses ecolabels & why?

Buyers	Producers	NGOs	Government
To select products using labels as filter	<p>To decide which label (if any) to certify products</p> <p>To screen suppliers</p> <p>To benchmark performance against credible standards</p>	<p>To advocate on specific issues</p> <p>To decide which labels to support as stakeholders</p>	<p>To help set policy</p> <p>In own purchasing</p>

## In addition:



# Types of Assessments

## A. Informal Guides and Lists

-by Media, lifestyle guides, green shopping sites etc

## B. Formal Assessments

1. Principles & Best practices
2. Ratings
3. Standards for standard setting (eg ANSI, ISEAL, ISO)
4. Ratings embedded within other ecolabels' standards
5. Embedded within other tools, e.g. Good Guide
6. Embedded within purchasing guides and policies

# Assessments' studied to date

Type of Assessment	Name of Assessment	Type of Organization	Status
<b>Principles/ best practices</b>	Green Products Roundtable: Preferred Practices for Organisational Credibility	Multi-stakeholder	Draft
	ISEAL Alliance: Draft Credibility Principles	Association of Voluntary Std's	Draft
	WWF: "Must-Be" Principles for voluntary standards	Environmental NGO	Available, 2010
<b>Ratings</b>	Consumer Reports: Label Report-Card	Consumers Association/ NGO	Available, 2006
	NRDC Label Look-up: Leaf Rating System	Environmental NGO	Available, 2011
	Die Verbraucher Initiative : Label-online.de rating system	Consumers Association- NGO	Available, 2009



# Convergence in assessing ecolabel credibility

Governance: Standard Setting	Governance: Implementation	Standard/ Criteria	Market
<ul style="list-style-type: none"> <li>•Multi-stakeholder participation</li> <li>•Based on standards for standard-setting</li> <li>•Periodic updating</li> <li>•Harmonization w. other standards</li> </ul>	<ul style="list-style-type: none"> <li>•Multi-stakeholder oversight</li> <li>•Transparent</li> <li>•Rigorous complaints/appeals/ dispute process</li> <li>•Auditor/certification standards &amp; accreditation process</li> <li>•Continuous improvement</li> <li>•Market surveillance system</li> </ul>	<ul style="list-style-type: none"> <li>•Multi-attribute</li> <li>•Objective</li> </ul>	<ul style="list-style-type: none"> <li>• N/A no criteria</li> </ul>

# ***Divergence in assessing ecolabel credibility***

<b>Governance: Standard Setting</b>	<b>Governance: Implementation</b>	<b>Standard/ Criteria</b>	<b>Market</b>
<ul style="list-style-type: none"> <li>• Science based or consensus based</li> <li>• Definition &amp; roles of stakeholders</li> <li>• Definition of consensus</li> </ul>	<ul style="list-style-type: none"> <li>• Third party certification</li> <li>• Self designated</li> <li>• Degree to which impacts should be measured</li> <li>• Accessibility</li> <li>• Strictness of verification protocol</li> </ul>	<ul style="list-style-type: none"> <li>• Full or one life-cycle phase</li> <li>• Environmental and/or social issues</li> <li>• Determining the “relevance” of criteria</li> <li>• Multi-attribute or just being clear on the scope</li> <li>• Locally adapted, or a globally applied standard</li> </ul>	<ul style="list-style-type: none"> <li>• N/A no criteria</li> </ul>

# What purchasers look for in ecolabels

- Governance:
  - Open, transparent and multi-stakeholder standard setting process, preferably science-based
  - Transparent, independent, verification processes, preferably third party certified
- Standard:
  - Transparent criteria; Multi-attribute and/or focused on relevant environmental or social issues for product category; increasingly full life cycle.
- Market:
  - Enough products certified in marketplace to meet requirements; competition between suppliers

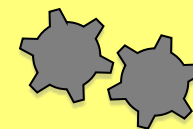
# Trends: Signs of convergence



**Consolidation**

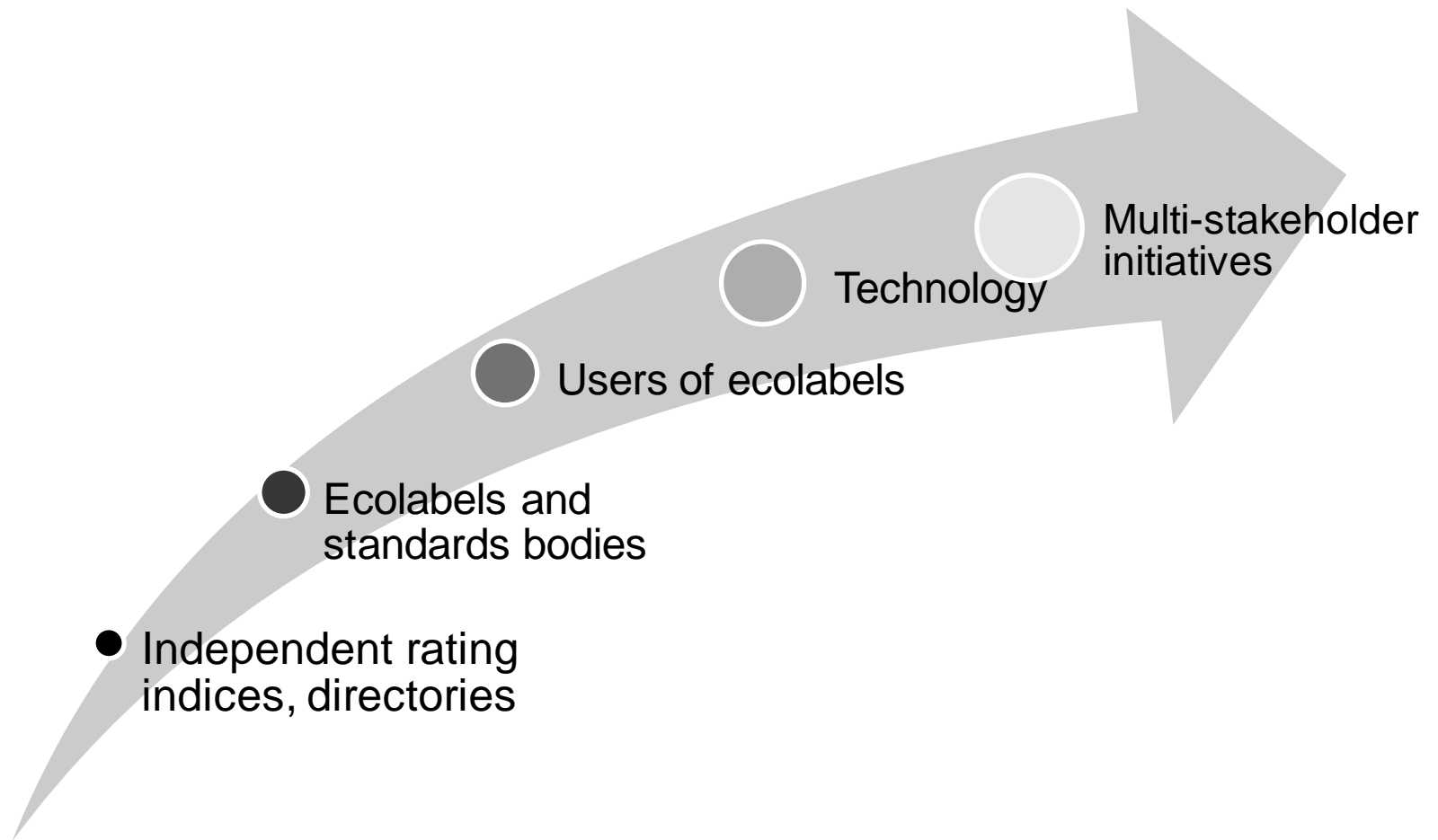


**Mutual  
recognition**



**Interoperability**

# Trends: Drivers of convergence



# Implications - general

- Answer to “what is a good ecolabel” will depend on:  
    who is asking the question, and importantly – why
- Most agreement around governance systems – best practices for creating and managing an ecolabel.
- Scientific and expert knowledge is required to assess the relevance and credibility of the underlying standards & criteria
- Market data (# of certifications issued by product and market share) is currently a critical missing piece of public information.
- To assess, comparable information and data is needed.

# Thank you and questions

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